



## RESOURCE MANAGEMENT AGENCY Engineering and General Services

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### Building Division

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## Permit Application and Site Plan Form Completion Check List

Please follow the checklist requirements in order to assist in processing your Submitted Site Plan Permit Application (CBC Appendix Chapter 1 § 105.1) as quickly as possible. **THIS IS A LEGAL DOCUMENT;** please complete it as accurately as possible before you submit your application. **Drawing must be in fine line black ink at time of submittal.** Do not use felt tipped pens or markers. Improperly completed or drawn site plans will be returned at time of submittal. Check off the requirements as you complete them. This will help eliminate errors and missed items.

**NOTE:** Commercial, Industrial, Institutional, and any project requiring parking spaces is required to complete a Parking Plan and Development Review prior to submitting the building permit application. Contact the Planning department regarding this process.

### Official Site Plan (Front Side)

- ☐ 1. Determine the scale to be used on the Official Site Plan. This must be the largest possible scale allowable for the form. **Scale must be an Engineering or Architectural scale** (such as 1" = 50 feet, 1" = 100', 1/4" = 1', 1/8" = 10', etc.). (CBC Appendix Chapter 1 § 106.2)
- ☐ 2. Show this scale on the Site Plan. (CBC Appendix Chapter 1 § 106.2)
- ☐ 3. Show the North direction arrow on the Site Plan in the area provided at the lower right of the form. (CBC Appendix Chapter 1 § 106.2)
- ☐ 4. Show the Assessor's Parcel Number (APN) for the parcel being drawn on the site plan. (CBC Appendix Chapter 1 § 106.2) Note: Assessors Parcel Number from your tax bill or contact the Assessor at (559) 675-7710.
- ☐ 5. Show accurately and to scale the entire parcel configuration and all property line dimensions. (CBC Appendix Chapter 1 § 106.2)
- ☐ 6. Show all utility, drainage, and access easements on the parcel. Include any flood zone lines if applicable. (CBC Appendix Chapter 1 § 106.2)
- ☐ 7. Show and label all structures on parcel (both existing and proposed by this permit only). (CBC Appendix Chapter 1 § 106.2)

- [ ] 8. Show setbacks, measured from outer-most wall or projection from the structure, to all property lines and/or road right-of-way edge for all existing and proposed structures (outer-most projections include roof patio overhang, exterior stairs, decks, etc.). If distance is less than 3 feet, indicate distance to bearing wall also. (CBC Appendix Chapter 1 § 106.2) NOTE: When setback distances measured from wall, of structure to property lines are five (5') feet or less, also show setback distance from eave overhang edge. (Note: Permanent mechanical equipment and architectural features of buildings and structures, including eave overhangs, window boxes, chimneys, bay windows, may encroach into setback area up to thirty-six (36") inches or thirty (30%) percent of the required setback, whichever is less.)
- [ ] 9. Grading shall include at a minimum:
- a. All existing topography, including buildings, contours, utilities, grades and directional flow arrows indicating drainage pattern onsite and a reasonable distance offsite as needed to make an accurate review of the plans.
  - b. Sufficient cross sections so as to clearly indicate the maximum/minimum vertical cut and fill sections with daylight lines.
  - c. All proposed improvements, including buildings, well, septic systems, contours, utilities, grades and directional flow arrows indicating drainage pattern onsite and at reasonable distance offsite.
  - d. Location and detail of drainage facilities such as culverts, swales, catch basins, drop inlet structures and other similar drainage devices.
  - e. Any offsite grading including roads, water way modification and other similar type grading activities.
  - f. Hydrological and hydraulic analysis to standard engineering practices as outlined in document listed in the County's Grading and Erosion Control Ordinance (Chapter 14.50 Madera County Code).
  - g. Any building pad elevation, which shall be designed to be a minimum of six inches (6") above the 100-year flood elevation or alternative designs to insure that the finished floor is one foot (1') above the 100-year flood elevation.
- [ ] 10. Show accurately and label all existing and proposed driveways and approaches from road to dwellings, and other structures like barns and garages. (CBC Appendix Chapter 1 § 106.2, PRC 4290 Section 1276.01)
- [ ] 11. Show accurately and label all road right-of-ways that have frontage along this parcel and/or from which access to this parcel is being derived. (CBC Appendix Chapter 1 § 106.2)
- [ ] 12. Show the driveway width, length and percent of grade. Minimum driveway width must be 10 feet. Minimum vertical driveway clearance will be 15 feet. The driveway grade cannot exceed a maximum of 16% if below 3,000-foot elevation, 12% if above 3,000-foot elevation. (NOTE: Driveway and approach must be located entirely on the parcel it serves.) (PRC 4290 Section 1273.10, 1273.03, CFC Appendix III-D Section 6.1)
- [ ] 13. Show that driveways must be an all-weather surface capable of supporting a 40,000-pound fire apparatus. (PRC 4290 Section 1273.02)
- [ ] 14. Show the following locations if applicable: Driveways more than 300 feet in length require a turn-around 50 feet from the building. Turn-arounds must be a minimum 50-foot radius from center of drive. If turn-around is a hammer-head "T", the top of the "T" shall be 60 feet long. (Contact the Fire Department at 661-5190 for more information.) (PRC 4290 Section 1273.04, 1273.05, 1273.10b)

- [ ] 15. Show the following if applicable: A midpoint turnout is required on driveways that exceed 150 feet in length. The turnout shall be a minimum of 10 feet wide, 30 feet long with a 25-foot taper on each end. (Contact the Fire Department at 661-5190 for more information.) (PRC 4290 Section 1273.06)
- [ ] 16. Show the following if applicable: Two midpoint turnouts are required on driveways that exceed 800 feet in length. Where a driveway exceeds 800 feet, turnouts shall be provided no more than 400 feet apart. A turnout shall be a minimum of 10 feet wide, 30 feet long with a 25-foot taper on each end. (Contact the Fire Department at 661-5190 for more information.) (PRC 4290 Section 1273.10)
- [ ] 17. Show the following if applicable: If there is a curve on the driveway to the residence, show each horizontal inside radius of curvature for this roadway. No curve shall have a horizontal inside radius less than 50 feet. An additional surface width of 4 feet shall be added to curves of 50-100 feet radius, 2 feet to those from 100-200 feet. (Contact the Fire Department at 661-5190 for more information.) (PRC 4290 Section 1273.04)
- [ ] 18. Show the following location, if applicable: If a gate will be installed across the driveway. The gate shall have a minimum 30 foot setback from the road right-of-way and a minimum width of 14 feet. Electric gates shall be provided with a Knox by-pass switch or key lock box or approved radio transmitter activated opening device. (Contact the Fire Department at 661-5190 for more information.) (PRC 4290 Section 1273.11, CFC 902.2.4.2)
- [ ] 19. Note on the site plan if the parcel is within 5 miles of a water tender, or whether there is a community water system with a fire hydrant in the area. Provide the exact name of water system or the maintenance district that services the parcel. (Contact the Fire Department at 661-5190 for more information.) Included under important notes are the locations of County water tenders. (PRC 4290 Section 1275)
- [ ] 21. Show the following if applicable: A water storage tank with dimensions (height and diameter) including distances to all property lines and road right-of-way (Showing 25' minimum to right-of-way edge and 30' minimum to all property lines satisfies Planning Department review requirements for tanks no taller than 15 feet). Water tanks over 5000 gallons in capacity require a separate permit for their installation. (CBC Appendix Chapter 1 § 105.2) Water tanks shall be within eight (8) feet of a drivable surface capable of supporting a 40,000 pound fire apparatus. (Contact the Fire Department at 661-5190 for more information.) (PRC 4290 Section 1273.03, 1275)
- [ ] 22. Show the following if on a public water or sewer system. Indicate on Plot Plan, Propane tank location, size in gallons and distances to dwellings, property lines and road right-of-way (Showing 25' minimum to right-of-way edge distance satisfies the Planning Departments review requirements). See Table 8204-A, attached, for minimum tank setbacks. (Refer to Article 82 in the Fire Code or call Fire Department at 661-5190 for more information.) (CFC Article 82)

See Process for Building Envelope .(See attached)

- [ ] 23. If not on a public water system, show the proposed or existing water well with distances from property lines and all septic system components (including septic tank and seepage pit(s) or leach field). (Contact the Environmental Health Department at 675-7823 for more information.)

- [ ] -- Oakhurst – In response to the Oakhurst Area Plan, (See attached) any building permit submitted within the plan area (see attached map) shall include Proof of Service documents for water, sewer, and electrical services from the agencies providing services to the site. A “Proof of Service” shall mean that utility facilities are currently available at the property line of the site being developed. For areas served by private wells and septic systems, a letter from the Environmental Health department will be required indicating that the site has current approved systems or tests have been completed and that the site is suitable for the appropriate water and sewer facilities.
- [ ] 24. If not on a public sewage system, show the proposed or existing septic system components, including the septic tank and seepage pit(s) or leach field, septic reserve area, with distances from structures, property lines, and water well(s). Ephemeral drainage(s), ponds, cut banks, marsh or wet areas, land slopes greater than 30% and rock outcroppings must be clearly indicated on the Site Plan and water well construction permit. Applicant shall have obtained an approved on-site sewage treatment system permit prior to the submittal of the grading and/or building permit. The information provided on the Site plan **must** match the permit specifications detailed on the on-site sewage treatment system permit application approved by the Environmental Health Department. Inconsistencies between the documents will prohibit the approval of your permit.  
(See attached Exhibit A for setback requirements and contact the Environmental Health Department at 675-7823 for more information.)
- [ ] 25. When the plot plan includes a swimming pool show location of proposed or existing pool with setbacks measured from water edge, pool accessories (diving boards, waterfalls, etc.), stairways, or elevated decks (closest point on pool and/or amenities to property line/right-of-way edge). Application must indicate the location of the septic system in relation to the proposed pool and structures. Distances must be clearly indicated on the Site Plan. Show distances from pool equipment (motors, pumps, electrical, etc.) to property lines, structures and road right-of-way. Comply with all applicable Site Plan requirements as listed above.

### Floor Plan

- [ ] 35. Show a floor plan at the largest possible size to fit 24” x 36” sheet. (See Example)
- [ ] 36. Label use of all rooms.
- [ ] 37. Show structure overall width and length. (Including overhangs and projections)
- [ ] 38. Show the distance from one side of structure to front door for addressing purposes.

### Elevation Plan

- [ ] 39. Show all four elevations at the largest possible size to fit 24” x 36” sheet. Additional sheets may be used. (See Example)
- [ ] 40. Show the height of structure measured from ground to highest point on the structure.
- [ ] 41. Show any changes in pad grade, using the most extreme elevation change. Show the height of structure measured from the “center of the pad at natural grade” (label as such) to highest point on the structure.

## **Important Additional Notes (please read carefully):**

If the parcel has been recently purchased, you may be required to provide a "Proof of Ownership" (A copy of the Recorded Grant Deed from the Recorder's Office) before permit is issued.

All accessory buildings and commercial projects, will require an Operational Statement to be completed and submitted with the permit application before departmental approval will be given. (Form Attached) Provide a detailed use of the building (i.e., storage of farm equipment, storage of owner's personal vehicles, and residential storage). Indicate if any commercial use of the building is proposed or if building will be utilized as living space (bedroom or guest use).

As noted within item 24 above, applicants within the foothill and mountain areas **must have** an approved on-site wastewater treatment system permit and water well construction permit prior to Environmental Health Department approval of a grading or building permit.

## **ARCHAEOLOGICAL OBSERVER**

The area east of the Madera Canal has been identified as having significant archaeological sites that need to be preserved. Currently, on all building and grading permits located in this area, the following condition is required:

Prior to issuance of your permit in the Raymond/Coarsegold/Oakhurst area, you are advised to contact the Picayune Rancheria of Chukchansi, [(559) 683-6633] and enter into an agreement to have an observer present during any digging or trenching. A letter from the Rancheria confirming that you have entered into an agreement to have an observer on site must be submitted to the Engineering Department prior to the issuance of your building or grading permit.

Prior to issuance of your permit in the North Fork area, you are advised to contact the North Fork Mono Rancheria, [(559) 877-2461, Ext. 205] and enter into an agreement to have an observer present during any digging or trenching. A letter from the Rancheria confirming that you have entered into an agreement to have an observer on site must be submitted to the Engineering Department prior to the issuance of your building or grading permit.

## **FIRE DEPARTMENT**

The Madera County Fire Department has certain additional requirements for new construction done within the County's SRA (State Responsibility Area). These state law requirements Public Resource Code 4290 & 4291 (PRC 4290 & 4291) applies to all parcels that are located East of the Madera Irrigation Canal. The fire department reviews and looks for these requirements on Site plans that are submitted for review to the different departments. Some of these requirements may not apply to your particular situation so please review them as you complete this checklist. If you have any questions, contact the County Fire Department, (559) 661-5190, for clarification. An incomplete or inaccurate Site plan will result in delays in processing your permit application. Driveway turnouts and turn-arounds are required throughout the entire County. County **water tender locations** are as follows:

Station 3  
25950 Avenue 18 ½  
Madera County

Station 4  
13802 Avenue 21  
Chowchilla

Station 11  
32908 Road 222  
North Fork

Station 13  
35600 Highway 41  
Coarsegold

Station 14  
40601 Road 274  
Bass Lake

Station 16  
42300 Highway 49  
Ahwahnee

Station 18  
44907 Lakeside Dr.  
Oakhurst

Station 19  
35141 Bonadelle  
Madera

If your total square footage exceeds 3600 square feet, (all under roof area including; living, garage, porches and patios), contact the County Fire Department at (559) 661-5190 for additional requirements and possible options. (CFC Appendix III-A)

If this property does not meet the Fire Department setback requirements (30 feet from all sides), a "Request for Exception to PRC 4290" (Public Resource Code 4290) must be completed and submitted to the Fire Department. The request will be routed to the Fire Department for comment and possible approval. **NOTE: Effective January 1, 2005 the PRC 4291 changed from requiring 30 feet of clearance to requiring 100 feet of clearance per passage of SB 1369 (Kuehl).**

**New buildings located in any fire hazard severity zone.** New buildings located in any fire hazard severity zone, or any Wildland-Urban Interface Area designated by the enforcing agency for which an application for a building permit is submitted on or after January 1, 2008, shall comply with all sections of Chapter 7A "Materials and Construction Methods for exterior wildfire exposure. (CBC Chapter 7A § 701A.3.2)

- Roofing
- Attic Ventilation
- Eave Protection and Venting
- Exterior Wall Construction
- Exterior Glazing
- Exterior Doors
- Decking, Floors and Under-floor Protection

- [ ] 42. Sign and date the responsibility certification on front of Site Plan. The application will not be accepted without this certification completed as per CBC *Appendix* Chapter 1 § 106.2.

## GRADING DIVISION

### Engineering Department Drainage and Grading Requirements

A grading and drainage plan is required for all development, regardless of the entitlement process. This plan is intended to show all earthwork activities and details on how and where the development will drain as well as other site details. The exterior boundary of the development must be shown on this plan, and it must be consistent with the legal description contained in the project title report. The Plan shall also, at a minimum, conform to the requirements listed below:

- Completed and approved title block.
- North arrow and graphical horizontal scale not less than 1" = 10'.
- General Notes.
- Abbreviations and Legend.
- Assessor's Parcel Number.
- Show and dimension the exterior boundary of the development. Must be consistent with the legal description in the Title Report.
- Show street right of way lines and County Limit lines, if applicable.
- Drop across street valley gutter = 0.35' (0.1' 0.15', 0.1') minimum for on-site valley gutters, use  $S=0.0015$  minimum.
- Drop around curb returns = 0.2' minimum.
- Cul-de-sac, knuckle slopes = .0025' minimum.
- Existing utility locations.
- Existing wells, septic tanks, and leach lines. Note to be removed, salvaged, abandoned in place, or remain in temporary service.
- Public street lights (show private lights on horizontal control plan).
- ADA pavement markings and signage where applicable.
- Show trash enclosure locations to scale and cite applicable County Standard Drawing.
- Show existing ground shots on adjacent property 5' to 10' beyond the site boundaries at 50' stations maximum.
- Adequate drainage arrows with slopes indicated to show intent.
- Sufficient proposed elevations such as, but not limited to, grade breaks (GB), beginning of curves (BC), end of curves (EC), points of reverse curvature (PRC), points of compound curvature (PCC), top of walls (TW), top of footings (TF), gutters (G), pavements (P), flow lines (FL), finish floors (FF), pads, and swales.
- Proposed easements.
- Earth work quantities.
- Street names and lot numbers.
- Pad elevations and/or Finish Floor elevations. If applicable show all pertinent information, grades, etc. pertaining to County floor plan requirements.
- Area of pavement in appropriate units.
- Pavement cross slopes = 1% minimum for on-site and private streets; 2% minimum for County streets.
- Gutter slope = .0015' minimum.
- Section views of proposed retaining walls and other non-county standard improvements.
- Provide supporting calculations by RCE for any retaining walls and pavement sections for the County project files.
- Proposed and existing right-of-way lines.

- Drain inlet type described i.e. Christy U021, SD-1, V-9; show gutter flow line at the inlet at either side of the inlet throat opening.
- Drainage pipelines and manholes; show pipe size (note: storm drains, inlets and laterals must also be shown on the composite utility plan).
- Match-points to existing shall show both proposed and existing elevations.
- The approximate location of R-value tests by the soils engineer.
- Detention/Retention basins and sizing calculations.
- Drainage onto public streets: less than  $\frac{1}{4}$  acre can sheet flow over a drive approach; greater than  $\frac{1}{4}$  acre shall be piped through the curb per County Standard Drawing SD-3.
- Show on this plan all SWPP BMP measures to control site runoff if applicable (1 acre or greater).
- Under Section 8710 of the California Water Code, you are required to submit plans to the Reclamation Board for any modifications to existing streams or flood control work in the San Joaquin River or its tributaries.
- The Agency reserves the right to modify, reduce or add to these requirements as necessary to accommodate changes made in the proposed development by the developer or requirements made by other agencies.



## FIRE – LPG TANK LOCATION TABLE

### TABLE 8204-A LOCATIONS OF CONTAINERS

	MINIMUM SEPERATION BETWEEN CONTAINERS AND BUILDINGS, PUBLIC WAYS, OR LINES OF ADJOINING PROPERTY THAT CAN BE BUILT UPON		
CONTAINER CAPACITY (water gallons)	Mounded or Underground Containers <sup>1</sup> (feet)	Aboveground Containers <sup>2</sup> (feet)	MINIMUM SEPERATION BETWEEN CONTAINERS <sup>2,3</sup> (feet)
X 3.785 for L	x 304.8 for mm	x 304.8 for mm	x 304.8 for mm
Less than 125 <sup>3,4</sup>	10	5 <sup>5</sup>	None
125 to 250	10	10	None
251 to 500	10	10	3
501 to 2,000	10	25 <sup>5,6</sup>	3
2,001 to 30,000	50	50	5
30,001 to 70,000	50	75	(1/4 of sum of diameter of adjacent containers)
70,001 to 90,000	50	100	
90,001 to 120,000	50	125	

<sup>1</sup> Minimum distance for underground containers shall be measured from the pressure-relief device and the filling or liquid-level gauge vent connection at the container, except that all parts of an underground container shall be 10 feet (2048 mm) or more from a building or line of adjoining property which can be built upon.

<sup>2</sup> In applying the distance between buildings and ASME containers of a 125-gallon (473.2 L) or more water capacity, a minimum of 50 percent of this horizontal distance shall also apply to all portions of the building which project more than 5 feet (1524 mm) from the building wall and which are higher than the relief valve discharge outlet. This horizontal distance shall be measured from a point determined by projecting the outside edge of such overhanging structure vertically downward to grade or other level upon which the container is installed. Distances to the building wall shall not be less than those prescribed in Table 8204-A.

EXCEPTION: Installations in which the overhanging structure is 50 feet (15,240 mm) or more above the relief-valve discharge outlet.

<sup>3</sup> When underground multi-container installations are comprised of individual containers having a water capacity of 125 gallons (473.2 L) or more, such containers shall be installed so as to provide access at their ends or sides to facilitate working with cranes or hoists.

<sup>4</sup> At a consumer site, if the aggregate water capacity of a multi-container installation, comprised of individual containers having a water a capacity of less than 125 gallons (473.2 L), is 500 gallons (1892.7 L) or more, the minimum distance shall comply with the appropriate portion of Table 8204-A, applying the aggregate capacity rather than the capacity per container. If more than one installation is made, each installation shall be separated from other installations by at least 25 feet (7620 mm). Minimum distances between containers need not be applied.

<sup>5</sup> The following shall apply to aboveground containers installed alongside buildings:

- Containers of less than 125-gallons (473.2 L) water capacity are allowed next to the building they serve and lines of adjoining property when in compliance with Items 2, 3 and 4.
- Department of Transportation specification containers shall be located and installed so that the discharge from the container pressure-relief device is at least 3 feet (914 mm) horizontally from building openings below the level of such discharge and shall not be beneath buildings unless the space is well ventilated to the outside and is not enclosed for more than 50 percent of its perimeter. The discharge from container pressure-relief device shall be located not less than 5 feet (1524 mm) from exterior sources of ignition, openings into direct-vent (sealed combustion system) appliances or mechanical ventilation air intakes.
- ASME containers of less than a 125-gallon (473.2 L) water capacity shall be located and installed such that the discharge from pressure-relief device shall not terminate in or beneath buildings and shall be located at least 5 feet (1524 mm) horizontally from building openings below the level of such discharge and not less than 5 feet (1524 mm) from exterior sources of ignition, openings into direct-vent (sealed combustion system) appliances, or mechanical ventilation air intakes.
- The filling connection and the vent from liquid level gauges on either DOT or ASME containers filled at the point of installation shall not be less than 10 feet (3048 mm) from exterior sources of ignition, openings in to direct-vent (sealed combustion system) appliances, or mechanical ventilation air intakes.

<sup>6</sup> This distance is allowed to be reduced to not less than 10 feet (3048 mm) for a single container of 1,200-gallon (4542 L) water capacity or less, provided such container is at least 25 feet (7620 mm) from other LP-gas containers of more than 125-gallon (473.2 L) water capacity.

## ENVIRONMENTAL HEALTH DISTANCE CHART

Exhibit A - Location of Sewage Disposal System				
Minimum Horizontal Distance in Clear Required From:	Building Sewer	Septic Tank	Disposal Field	Seepage Pit
Buildings or structures <sup>1</sup>	5 ft (1.52 m)	5 ft (1.52 m)	8 ft (2.44 m)	8 ft (2.44 m)
Front property line <sup>2</sup>	25 ft (7.62 m)	25 ft (7.62 m)	25 ft (7.62 m)	25 ft (7.62 m)
Side property line <sup>2</sup>	25 ft (7.62 m) [10 ft (3.05 m)]	50 ft (15.3 m) [10 ft (3.05 m)]	50 ft (15.3 m) [10 ft (3.05 m)]	75 ft (22.9 m) [10 ft (3.05 m)]
Back property line <sup>2</sup>	25 ft (6.72 m) [20 ft (6.10 m)]	50 ft (15.3 m)** [20 ft (6.10 m)]**	50 ft (15.3 m) [20 ft (6.10 m)]	75 ft (22.9 m) [20 ft (6.10 m)]
Domestic well	50 ft (15.3 m)	100 ft (30.5 m)	100 ft (30.5 m)	150 ft (45.7 m)
Public or Water System well**	100 ft (30.5 m)**	150 ft (45.7 m)**	150 ft (45.7 m)**	150 ft (45.7 m)**
Flowing stream <sup>3</sup>	50 ft (15.3 m)	100 ft (30.5 m)	100 ft (30.5 m)	150 ft (45.7 m)**
Ephemeral stream or drainage <sup>3</sup>	25 ft (7.62 m)	50 ft (15.3 m)	50 ft (15.3 m)	50 ft (15.3 m)
Pond, lake or reservoir	50 ft (15.3 m)	100 ft (30.5 m)	200 ft (61 m)	200 ft (61 m)
Storm water flood retention basin that retains water for 48 hours or less	25	100 ft (30.5 m)	100 ft (30.5 m)	100 ft (30.5 m)
Large trees <sup>8</sup>	--	10 ft (3.05 m)	10 ft (3.05 m)	10 ft (3.05 m)
Seepage pit	--	5 ft (1.52 m)	<sup>4,7</sup>	20 ft (6.10 m) <sup>7</sup>
Disposal field	--	--	<sup>4,7</sup>	5 ft (1.52 m) <sup>7</sup>
On site domestic water service line	1 ft (341 mm)	5 ft (1.52 m)	5 ft (1.52 m)	5 ft (1.52 m)
Distribution valve	--	--	5 ft (1.52 m)	5 ft (1.52 m)
Pressure public water main	10 ft (3.05 m)	10 ft (3.05 m)	10 ft (3.05 m)	10 ft (3.05 m)
Down-slope cut banks or major slope changes <sup>5</sup>	10 ft (3.05 m)	10 ft (3.05 m)	<sup>6</sup>	<sup>6</sup>

<sup>1</sup> Including porches and steps, whether covered or uncovered, breezeways, roofed porte-cocheres, roofed patios, carports, covered walks, covered driveways and similar structures or appurtenances. Also see section 313.3, UPC.

<sup>2</sup> Distances apply unless otherwise allowed by administrative Authority. Distances in brackets apply to lots with a community water system. Where any side of a lot which is on a community water system faces or abuts a lot or parcel on individual water, set-back distances shall be computed for such facing or abutting sides as if on individual water wells.

<sup>3</sup> Measured from the nearest edge of the defined natural channel bank or drainage easement, whichever is greater. Includes roadway ditches and drainage swales.

<sup>4</sup> Determined by rock depth of disposal field.

<sup>5</sup> Measured from top of bank or major slope change.

<sup>6</sup> Four times the elevation difference between the finished grade of the disposal field and the elevation at the cut bank or major slope change.

<sup>7</sup> Sidewall to sidewall.

<sup>8</sup> Distances stated are a minimum as setbacks should be maintained from the drip line of the tree unless otherwise allowed by administrative Authority.

\*\* Indicates current Departmental policy to be adopted in ordinance on or prior to April 1, 2003.